



Commonwealth
of Massachusetts

Center for Health
Information and Analysis

All Payer Claims Database Data Volume Reports

2008 - 2012

March 2013

The Commonwealth of Massachusetts established an All Payer Claims Database (APCD) in 2010 as one of the largest data collection efforts undertaken by the state. Regulation 114.5 CMR 21.00, Health Care Payer Claims Data Submissions, requires health insurance payers to submit medical, pharmacy, and dental claims, as well as information about member eligibility, benefit design, and providers to the Center for Health Information and Analysis (CHIA) for Massachusetts residents. The goals of the APCD are to provide administrative simplification to payers and to provide access to timely, accurate, and relevant data for improving quality, mitigating costs, and promoting transparency in the health care delivery system.

The charts below depict the number of records submitted to the Center as of December 2012 by health insurance payers. These Data Volume Reports are a concise way of presenting the amount of APCD data collected by year and file type.

Please feel free to submit any questions related to the reports to the Center's APCD mailbox: CHIA-APCD@state.ma.us.

Thank you for your interest in the All Payer Claims Database.

Commonwealth of Massachusetts-Center for Health Information and Analysis (CHIA)
APCD Data Volume Reports 2008-2012 (based on data received by 2/28/2013)

Blue Cross Blue Shield of Massachusetts														
File Type*	Submission Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
PR	2010	0	0	0	0	0	0	0	0	0	0	0	14,840	14840
PR	2011	0	0	9,722	0	9,745	1,539	0	0	1,261	0	0	19,616	41883
PR	2012	0	0	22,861	0	0	23,342	0	0	24,741	0	0	23,021	93965
ME	2009	0	0	0	0	0	0	0	0	0	0	0	9,542,690	9542690
ME	2010	0	0	0	0	0	0	0	0	0	0	0	8,984,265	8984265
ME	2011	5,609,910	3,119,375	933,612	5,504,642	5,504,642	5,309,096	5,309,096	5,309,096	5,258,942	5,226,346	5,187,597	8,863,654	61,136,008
ME	2012	9,955,762	9,940,640	9,840,033	9,868,456	9,266,336	9,001,419	9,225,931	9,156,168	9,099,651	9,076,043	9,044,368	7,988,383	111,463,190
PV	2011	4,736	37,303	37,693	7,678	68,737	1,545	3,448	1,624	16,580	1,605	1,754	186,370	369,073
PV	2012	185,278	187,131	187,299	187,437	187,697	187,931	187,524	188,712	189,205	189,525	189,980	190,363	2,258,082
MC	2008	4,243,887	6,556,924	5,201,148	5,206,391	6,532,972	5,053,918	4,830,202	6,091,950	4,941,651	6,267,634	5,278,947	4,732,648	64,938,272
MC	2009	5,910,836	5,188,157	5,437,393	5,637,068	6,152,314	5,294,042	6,819,228	4,828,498	4,877,099	6,144,381	5,159,364	5,682,063	67,130,443
MC	2010	4,651,949	4,982,678	5,141,883	5,842,324	5,108,556	4,826,134	5,816,940	4,913,102	4,749,485	5,956,713	4,847,655	5,482,154	62,319,573
MC	2011	4,291,863	4,576,281	4,825,247	6,067,691	4,823,165	4,548,217	5,584,343	4,615,577	5,584,222	4,981,946	4,662,833	5,853,275	60,414,660
MC	2012	4,581,511	5,136,537	6,338,627	5,137,051	5,093,941	6,133,304	4,829,703	5,926,165	4,772,781	5,065,526	6,008,925	4,684,914	63,708,985
PC	2008	1,427,557	1,489,466	1,493,198	1,485,447	1,440,443	1,504,454	1,348,265	1,365,333	1,392,883	1,390,049	1,443,547	1,366,804	17,147,446
PC	2009	1,375,942	1,432,261	1,311,550	1,474,150	1,437,024	1,469,648	1,311,828	1,556,504	1,326,170	1,329,503	1,418,174	1,345,417	16,788,171
PC	2010	1,279,272	1,293,512	1,261,803	1,249,354	1,363,526	1,281,462	1,126,011	1,180,051	1,193,162	1,163,861	1,278,570	1,202,129	14,872,713
PC	2011	1,203,931	1,260,471	1,209,192	1,287,768	1,207,552	1,256,868	1,221,519	1,146,914	1,280,648	1,220,703	1,237,288	1,390,988	14,923,842
PC	2012	1,351,021	1,259,445	1,201,468	1,137,963	1,126,685	1,230,817	1,020,551	1,075,295	1,072,496	1,111,531	1,064,832	1,080,709	13,732,813
DC	2008	164,912	127,591	136,927	164,463	130,766	131,268	150,411	137,584	126,969	155,876	126,076	139,079	1,691,922
DC	2009	123,692	128,159	147,763	188,026	152,409	145,789	172,151	137,152	217,793	144,758	145,742	148,647	1,852,081
DC	2010	150,115	156,393	194,778	153,913	155,151	180,906	141,935	150,364	169,220	149,648	152,520	162,591	1,917,534
DC	2011	147,702	144,150	212,218	176,042	177,613	182,234	146,117	182,944	140,918	148,723	170,818	155,304	1,984,783
DC	2012	150,731	189,132	168,225	180,277	206,879	172,010	157,134	208,539	148,876	187,123	146,539	149,553	2,065,018

***Key:** PR=Product Records; ME=Member Eligibility Records; PV=Provider Records; MC=Medical Claim Lines; PC=Pharmacy Claim Lines; and DC=Dental Claim Lines.

The Volume Report presents the APCD inventory as of February 2013 and reflects the related compliance requirements:

- Medical, pharmacy, and dental submissions are required monthly beginning January 2008.
- Provider submissions are required monthly beginning January 2011. The May 2011 submission contains historical records from 2008 through May 2011.
- Product submissions are required quarterly beginning December 2010. The May 2011 submission contains historical records from 2008 through 2010 plus 2011, quarter one.
- Member eligibility submissions are required monthly beginning in January 2011. Prior to 2011, payers were required to submit two eligibility files: a December 2009 eligibility submission covering calendar years 2008 and 2009, and a December 2010 eligibility submission covering calendar years 2009 and 2010. Eligibility files contain data for twenty-four months of member eligibility.
- The APCD liaisons monitor and enforce compliance rules and authorize exceptions. Some carriers have incomplete data due to: exemptions from filing, limited claim or member base, phasing into APCD and are currently in testing or ramping up their production data filings, are in the process of updating specific submissions, and/or non-compliance.

These numbers represent the number of records submitted, not actual counts of members, providers, products or claims.

Unique to Blue Cross Blue Shield of Massachusetts:

- Prior to 2012, monthly/quarterly submissions of Provider, Eligibility and Product records for January through November reflect a subset of their business.











